

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application for:

Venky Harinarayan et al.

Application No.: 09/976,717

Filed: October 12, 2001

A HYBRID MACHINE/MAN

COMPUTING ARRANGEMENT

Examiner: Not yet assigned

Art Group: 2641

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed Commissioner for Patents,

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INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. § 1.97(g), the submission of this Information Disclosure Statement (IDS) is not to be construed as a representation that a search has been made, and, pursuant to 37 C.F.R. § 1.97(h), the submission of this IDS is not to be construed as an admission that the information cited in this IDS is material to patentability.

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This IDS is being submitted under one or more of the following sections of 37 C.F.R. § 1.97 (as indicated by an "X" to the left of the appropriate paragraph(s)): X 37 C.F.R. § 1.97(b). Filed: (1) Within three months of a National Application other than a CPA; (2) Within three months of entry into National Stage; (3) Before mailing of a first Office Action on the merits; or (4) Before mailing of a first Office Action after filing an RCE. 37 C.F.R. § 1.97(c). Filed before the mailing of a Final Office Action, Notice of Allowance, or an action that otherwise closes prosecution. And, ONE of the following: (1) One statement from 37 C.F.R. § 1.97(e); (e)(1) The person signing below certifies that each item of information contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS; or (e)(2) The person signing below certifies that no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing below after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 1.56(c) more than three months prior to filing this IDS. (2) The fee set forth in 37 C.F.R. § 1.17(p). A check in the amount of \$180.00 is enclosed. 37 C.F.R. § 1.97(d). Filed on or before payment of the issue fee. And, BOTH of the following: (1) one statement from 37 C.F.R. § 1.97(e); (e)(1) The person signing below certifies that each item of information contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS; or (e)(2) The person signing below certifies that no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing below after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 1.56(c) more than three months prior to filing this IDS. (2) The fee set forth in 37 C.F.R. § 1.17(p). A check in the amount of \$180.00 is enclosed.

Accompanying this IDS is a Form PTO-1449 and a copy of each reference listed therein, EXCEPT references pursuant to one or more of the following sections of 37 C.F.R. § 1.98 (as indicated by an "X" to the left of the appropriate paragraph(s)): 37 C.F.R. § 1.98(c) as being cumulative (marked with an "*" on the Form PTO-1449). 37 C.F.R. § 1.98(d) as being previously submitted in parent application _/___, to which the present application claims priority under 35 U.S.C. § 120. The Commissioner is hereby authorized to charge shortages or credit overpayments to Deposit Account No. 501569. A Fee Transmittal is enclosed in duplicate for fee processing purposes. Respectfully submitted. COLUMBIA IP LAW GROUP, PC Dated: Aloysius T.C. AuYeung Registration No. 35,432

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MFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	October 12, 2001		
STATEMENT BY APPLICANT	First Named Inventor	Venky Harinarayan					
				Group Art Unit	2641		
Sheet	1	of	1	Examiner Name	Not yet assigned		
Sileet	'	OI		Attorney Docket Number	31052.P002		

U.S. PATENT DOCUMENTS

U.S. FATENT DOCUMENTS							
Exam. Initials	Cite No.	Document Number	Date	Name	Class	Sub- class	Filing Date (if appropriate)
	1	US 5,465,308	11/7/95	Hutcheson et al.			
	2	US 5,805,745	9/8/98	Graf			
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FOREIGN PATENT DOCUMENTS

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Examiner: Initial if reference considered, whether or not citation is in conformance with MREP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.